

(Mid Case) Forecast for Updated Scoping Plan - MMTCO2e (AR4)	
Scoping Plan Category	2020
Transportation	185.3
<i>On Road</i>	168.7
Passenger Vehicles	126.2
Heavy Duty Trucks	42.5
Ships & Commercial Boats	5.1
<i>Aviation (Intrastate)</i>	4.6
<i>Rail</i>	2.8
<i>Off Road [1]</i>	3.0
<i>Unspecified</i>	1.1
Electric Power	103.8
<i>In-State Generation</i>	57.3
Natural Gas	51.4
Other Fuels	4.7
Fugitive and Process Emissions	1.2
<i>Imported Electricity</i>	46.5
Unspecified Imports	14.7
Specified Imports	31.8
Commercial and Residential	49.5
<i>Residential Fuel Use</i>	31.7
Natural Gas	29.3
Other Fuels	2.4
<i>Commercial Fuel Use</i>	17.0
Natural Gas	14.8
Other Fuels	2.2
<i>Commercial Cogeneration Heat Output</i>	0.9
Industrial	93.7
<i>Refineries</i>	29.7
<i>General Fuel Use</i>	23.9
Natural Gas	17.2
Other Fuels	6.7
<i>Oil & Gas Extraction [2]</i>	14.5
Fuel Use	13.5
Fugitive Emissions	1.0
<i>Cement Plants</i>	5.8
Clinker Production	3.7
Fuel Use	2.1
<i>Cogeneration Heat Output</i>	11.8
<i>Other Fugitive and Process Emissions</i>	8.1
Recycling and Waste	9.4
<i>Landfills [3]</i>	9.1
<i>Composting</i>	0.3
High GWP	31.5
<i>Ozone Depleting Substance (ODS) Substitutes</i>	30.9
<i>Electricity Grid SF6 Losses [4]</i>	0.2
<i>Semiconductor Manufacturing [3]</i>	0.4
Agriculture	36.2
<i>Livestock</i>	24.4
Enteric Fermentation (Digestive Process)	11.7
Manure Management	12.7
<i>Crop Growing & Harvesting</i>	8.9
Fertilizers	7.4
Soil Preparation and Disturbances	1.4
Crop Residue Burning	0.1
<i>General Fuel Use</i>	3.0
Diesel	2.0
Natural Gas	0.7
Gasoline	0.3
Other Fuels	0.0
TOTAL GROSS EMISSIONS	509.4